Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1653rxt

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
                  Web Page URLs for STN Seminar Schedule - N. America
 NEWS
                  "Ask CAS" for self-help around the clock
 NEWS
 NEWS
          JAN 27
                  Source of Registration (SR) information in REGISTRY updated
                  and searchable
 NEWS
          JAN 27
                  A new search aid, the Company Name Thesaurus, available in
                  CA/CAplus
 NEWS
          FEB 05
                  German (DE) application and patent publication number format
                  changes
 NEWS
          MAR 03
       6
                  MEDLINE and LMEDLINE reloaded
 NEWS
          MAR 03
                  MEDLINE file segment of TOXCENTER reloaded
                  FRANCEPAT now available on STN
 NEWS
          MAR 03
          MAR 29
 NEWS
                  Pharmaceutical Substances (PS) now available on STN
 NEWS 10
          MAR 29
                  WPIFV now available on STN
 NEWS 11
          MAR 29
                  New monthly current-awareness alert (SDI) frequency in RAPRA
 NEWS 12
          APR 26
                  PROMT: New display field available
 NEWS 13
          APR 26
                  IFIPAT/IFIUDB/IFICDB: New super search and display field
                  available
 NEWS 14
          APR 26
                  LITALERT now available on STN
 NEWS 15
          APR 27
                  NLDB: New search and display fields available
                  PROUSDDR now available on STN
 NEWS 16
          May 10
 NEWS 17
                  PROUSDDR: One FREE connect hour, per account, in both May
          May 10
                  and June 2004
 NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
               MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
               STN Operating Hours Plus Help Desk Availability
 NEWS HOURS
 NEWS INTER
               General Internet Information
               Welcome Banner and News Items
 NEWS LOGIN
 NEWS PHONE
               Direct Dial and Telecommunication Network Access to STN
 NEWS WWW
               CAS World Wide Web Site (general information)
Enter NEWS followed by the item number or name to see news on that
```

specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* STN Columbus

FILE 'HOME' ENTERED AT 10:03:10 ON 12 MAY 2004

=> FIL STNGUIDE COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION FILE 'STNGUIDE' ENTERED AT 10:03:18 ON 12 MAY 2004 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION. LAST RELOADED: May 7, 2004 (20040507/UP).

=> FIL HOME

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.06 0.27

FILE 'HOME' ENTERED AT 10:03:23 ON 12 MAY 2004

=> file medline biosis caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.21 0.48

FILE 'MEDLINE' ENTERED AT 10:03:46 ON 12 MAY 2004

FILE 'BIOSIS' ENTERED AT 10:03:46 ON 12 MAY 2004 COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC. (R)

FILE 'CAPLUS' ENTERED AT 10:03:46 ON 12 MAY 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> s human prolactin binding protein 4 HUMAN PROLACTIN BINDING PROTEIN

=> s PRLBP

L210 PRLBP

=> d 12 1-10

 $L_2$ ANSWER 1 OF 10 MEDLINE on STN

AN2001376687 MEDLINE

DN PubMed ID: 11337493

TI Identification and characterization of the prolactin-binding protein in human serum and milk.

IIA Kline J B; Clevenger C V

CS Department of Pathology and Laboratory Medicine, University of Pennsylvania Medical Center, 513 Stellar-Chance Laboratories, 422 Curie Blvd., Philadelphia, PA 19104, USA.

NC 1F32 DK09727 (NIDDK) 2R01 CA69294 (NCI)

Journal of biological chemistry, (2001 Jul 6) 276 (27) 24760-6. SO Journal code: 2985121R. ISSN: 0021-9258.

CYUnited States

DT Journal; Article; (JOURNAL ARTICLE)

English LA

FS Priority Journals

ΕM 200108

Entered STN: 20010813 ED Last Updated on STN: 20030105 Entered Medline: 20010809

ANSWER 2 OF 10 L2MEDLINE on STN

AN96213185 MEDLINE

DNPubMed ID: 8625615 Characterization of growth hormone-binding protein in cattle plasma: TI prolactin-binding activity and 24-hour profile. ΑU Massart S; Ban A M; Renaville R; Van Eenaeme C; Sneyers M; Falaki M; Istasse L; Clinquart A; Devolder A; Burny A; Portetelle D CS Molecular Biology and Animal Physiology Department, Faculty of Agronomy, Gembloux, Belgium. SO Domestic animal endocrinology, (1996 Jan) 13 (1) 47-57. Journal code: 8505191. ISSN: 0739-7240. CY United States DTJournal; Article; (JOURNAL ARTICLE) LAEnglish FS Priority Journals EM199606 EDEntered STN: 19960708 Last Updated on STN: 19960708 Entered Medline: 19960624 ANSWER 3 OF 10  $L_2$ MEDLINE on STN AN95081273 MEDLINE DN PubMed ID: 7989468 TIA growth hormone/prolactin-binding protein in human milk. ΑU Mercado M; Baumann G CS Department of Medicine, Northwestern University Medical School, Chicago, Illinois 60611. NC DK-38128 (NIDDK) Journal of clinical endocrinology and metabolism, (1994 Dec) 79 (6) SO 1637-41. Journal code: 0375362. ISSN: 0021-972X. CY United States DТ Journal; Article; (JOURNAL ARTICLE) LΑ English FS Abridged Index Medicus Journals; Priority Journals EM199501 ED Entered STN: 19950124 Last Updated on STN: 19950124 Entered Medline: 19950112 ANSWER 4 OF 10 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L2ΑN 2001:419939 BIOSIS DN PREV200100419939 Identification and characterization of the prolactin-binding protein in TI human serum and milk. ΑU Kline, J. Bradford; Clevenger, Charles V. [Reprint author] CS Dept. of Pathology and Laboratory Medicine, University of Pennsylvania Medical Center, 422 Curie Blvd., 513 Stellar-Chance Laboratories, Philadelphia, PA, 19104, USA clevengc@mail.med.upenn.edu SO Journal of Biological Chemistry, (July 6, 2001) Vol. 276, No. 27, pp. 24760-24766. print. CODEN: JBCHA3. ISSN: 0021-9258. DT Article LA English ED Entered STN: 5 Sep 2001 Last Updated on STN: 22 Feb 2002  $L_2$ ANSWER 5 OF 10 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN1996:121731 BIOSIS PREV199698693866 DN Characterization of growth hormone-binding protein in cattle plasma: ΤI Prolactin-binding activity and 24-hour profile. AU Massart, S. [Reprint author]; Ban, A.-M.; Renaville, R.; Van Eenaeme, C.; Sneyers, M.; Falaki, M.; Istasse, L.; Clinquart, A.; Devolder, A.; Burny,

A.; Portetelle, D.

```
CS
      Mol. Biol. Animal Physiol. Dep., 13 Ave. M. Juin, B-5030 Gembloux, Belgium
 SO
      Domestic Animal Endocrinology, (1996) Vol. 13, No. 1, pp. 47-57.
      CODEN: DANEEE. ISSN: 0739-7240.
DT
      Article
LA
      English
ED
      Entered STN: 27 Mar 1996
      Last Updated on STN: 27 Mar 1996
L_2
      ANSWER 6 OF 10 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
      1995:76618 BIOSIS
AN
DN
      PREV199598090918
тT
     A growth hormone/prolactin-binding protein in human milk.
ΑU
     Mercado, Moises; Baumann, Gerhard [Reprint author]
     Cent. Endocrinol., Metabolism, Nutrition, Northwestrn Univ. Med. Sch., 303
East Chicago Ave., Build. Tarry 15-719, Chicago, IL 60611, USA
CS
      Journal of Clinical Endocrinology and Metabolism, (1994) Vol. 79, No. 6,
     pp. 1637-1641.
      CODEN: JCEMAZ. ISSN: 0021-972X.
DT
     Article
LΑ
     English
FD
     Entered STN: 22 Feb 1995
     Last Updated on STN: 22 Feb 1995
L2
     ANSWER 7 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     2002:658586 CAPLUS
DN
     137:196040
     Human prolactin-binding protein and its use in modulating somatolactogenic
TI
     function
IN
     Clevenger, Charles V.; Kline, J. Bradford
PA
SO
     U.S. Pat. Appl. Publ., 13 pp.
     CODEN: USXXCO
DT
     Patent
LΑ
     English
FAN.CNT 1
     PATENT NO.
                       KIND DATE
                                             APPLICATION NO. DATE
                       - - - -
                             _____
PΙ
     US 2002119154
                        A1
                             20020829
                                             US 2001-29079
                                                              20011221
PRAI US 2000-258285P
                       Ρ
                             20001222
     ANSWER 8 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
L_2
AN
     2001:522345 CAPLUS
DN
     135:221535
ΤI
     Identification and characterization of the prolactin-binding protein in
     human serum and milk
ΑIJ
     Kline, J. Bradford; Clevenger, Charles V.
CS
     Department of Pathology and Laboratory Medicine, University of
     Pennsylvania Medical Center, Philadelphia, PA, 19104, USA
     Journal of Biological Chemistry (2001), 276(27), 24760-24766
SO
     CODEN: JBCHA3; ISSN: 0021-9258
     American Society for Biochemistry and Molecular Biology
PB
DТ
     Journal
     English
LA
RE.CNT 42
              THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L2
     ANSWER 9 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
ΔN
     1996:160357
                  CAPLUS
DN
     124:220992
     Characterization of growth hormone-binding protein in cattle plasma:
ΤI
     Prolactin-binding activity and 24-hour profile
ΑU
     Massart, S.; Ban, A. -M.; Renaville, R.; Van Eenaeme, C.; Sneyers, M.;
     Falaki, M.; Istasse, L.; Clinquart, A.; Devolder, A.; et al.
     Molecular Biology and Animal Physiology Department, Faculty Agronomy,
CS
```

Gembloux, B-5030, Belg. SO Domestic Animal Endocrinology (1996), 13(1), 47-57 CODEN: DANEEE; ISSN: 0739-7240 PR Elsevier DT Journal LA English L2ANSWER 10 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN AN 1995:271173 CAPLUS DN 122:46950 TΙ A growth hormone/prolactin-binding protein in human milk AU Mercado, Moises; Baumann, Gerhard CS Cent. Endocrinology, Metabolism, Mol. Med., Northwestern Univ. Med. Sch., Chicago, IL, 60611, USA Journal of Clinical Endocrinology and Metabolism (1994), 79(6), 1637-41 SO CODEN: JCEMAZ; ISSN: 0021-972X PBEndocrine Society DТ Journal English LA => d l1 1-4 L1ANSWER 1 OF 4 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN 2002:1546 BIOSIS DN PREV200200001546 TI Identification and characterization of the human prolactin binding protein. Clevenger, Charles V. [Reprint author]; Riegel, Angela M. [Reprint ΑIJ author]; Kline, James B. [Reprint author] CS University of Pennsylvania, Philadelphia, PA, USA SO Proceedings of the American Association for Cancer Research Annual Meeting, (March, 2001) Vol. 42, pp. 779-780. print. Meeting Info.: 92nd Annual Meeting of the American Association for Cancer Research. New Orleans, LA, USA. March 24-28, 2001. ISSN: 0197-016X. DT Conference; (Meeting) Conference; Abstract; (Meeting Abstract) LA English Entered STN: 28 Dec 2001 EDLast Updated on STN: 25 Feb 2002 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN L1 AN 2002:658586 CAPLUS DN 137:196040 TT Human prolactin-binding protein and its use in modulating somatolactogenic function Clevenger, Charles V.; Kline, J. Bradford IN PA USA SO U.S. Pat. Appl. Publ., 13 pp. CODEN: USXXCO DT Patent English LA FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE ----US 2002119154 Α1 20020829 US 2001-29079 20011221 PRAI US 2000-258285P Ρ 20001222 L1 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN AN2001:522345 CAPLUS 135:221535 DИ ΤI Identification and characterization of the prolactin-binding protein in human serum and milk

- AU Kline, J. Bradford; Clevenger, Charles V.
- CS Department of Pathology and Laboratory Medicine, University of Pennsylvania Medical Center, Philadelphia, PA, 19104, USA
- SO Journal of Biological Chemistry (2001), 276(27), 24760-24766 CODEN: JBCHA3; ISSN: 0021-9258
- PB American Society for Biochemistry and Molecular Biology
- DT Journal
- LA English
- RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L1 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1986:619177 CAPLUS
- DN 105:219177
- TI Prolactin binding protein in human milk
- AU Clandinin, M. T.; Chappell, J. E.; Mager, D.
- CS Dep. Foods Nutr., Univ. Alberta, Edmonton, AB, T6G 2M8, Can.
- SO Endocrinologia Experimentalis (1986), 20(2-3), 209-15 CODEN: ENEXAM; ISSN: 0013-7200
- DT Journal
- LA English